



Title: DIGITAL DISPLAY APPARATUS FOR
VEHICLE AND METHOD OF DISPLAYING
INFORMATION

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Appl. No.: 10/743,541

REPLACEMENT SHEET

FIG.1

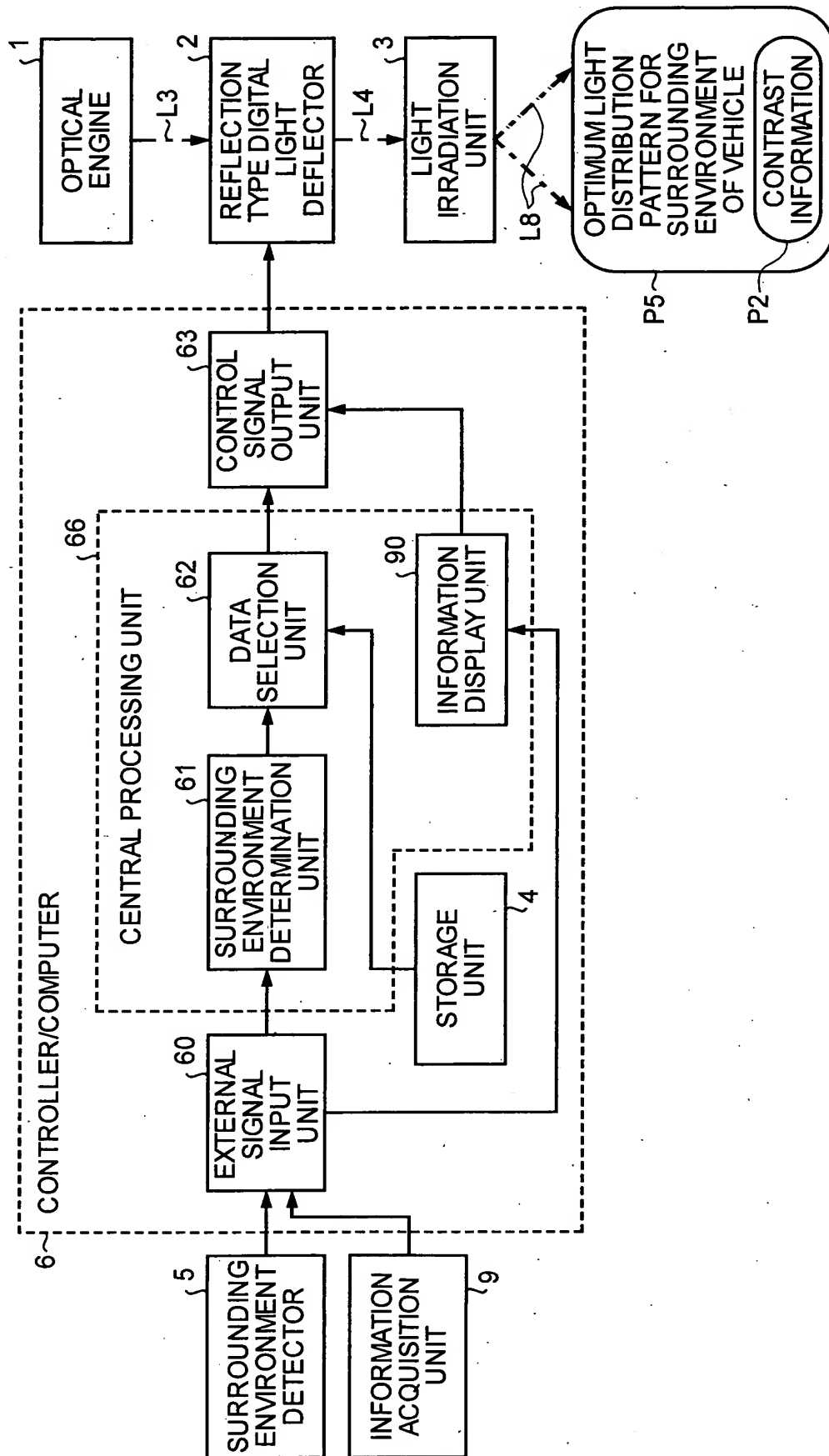


FIG.2

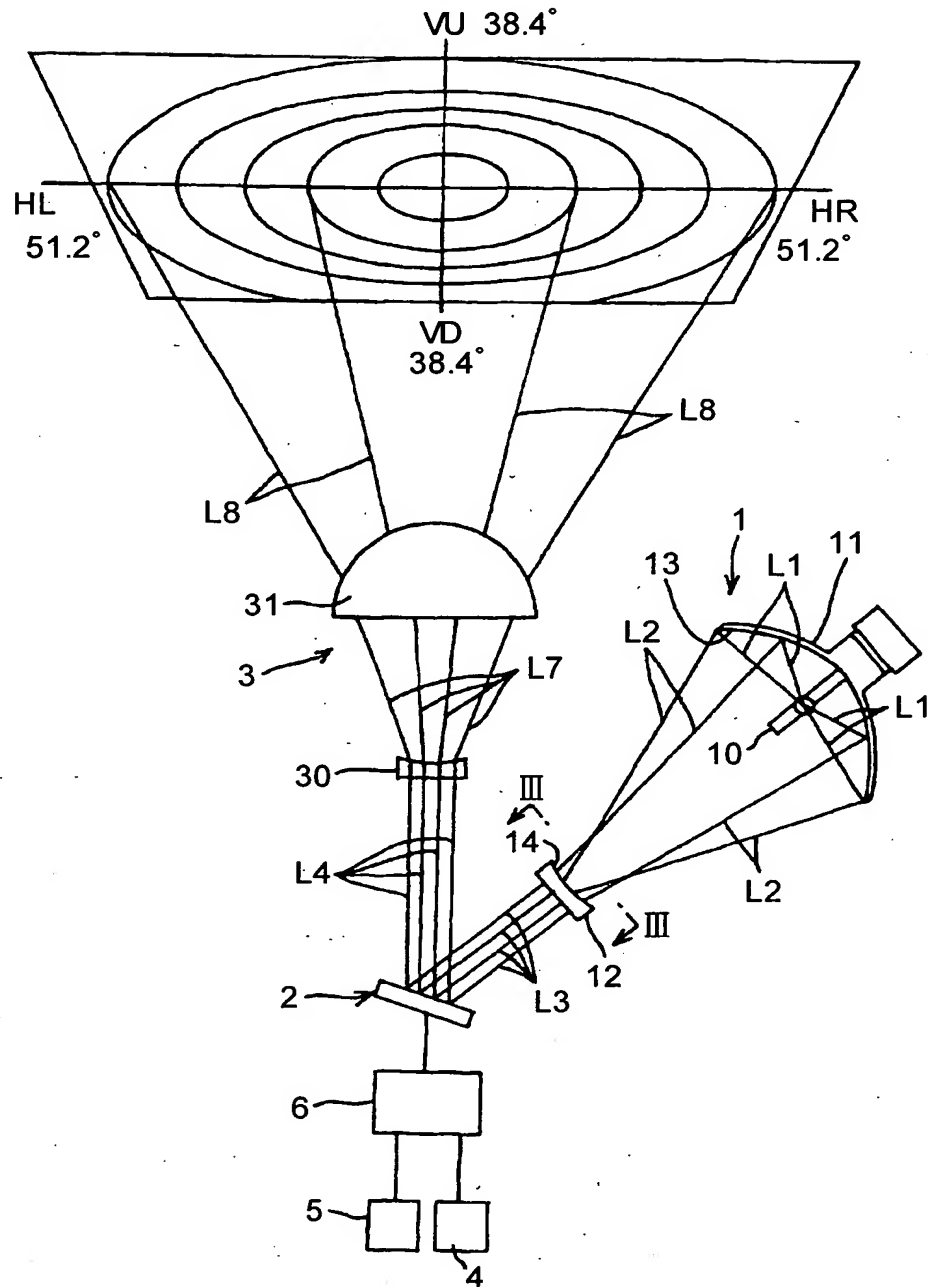


FIG.3

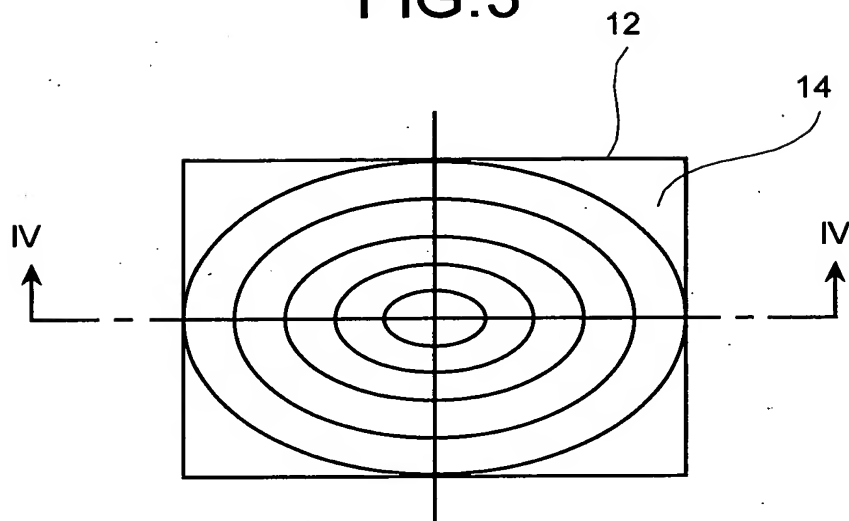


FIG.4

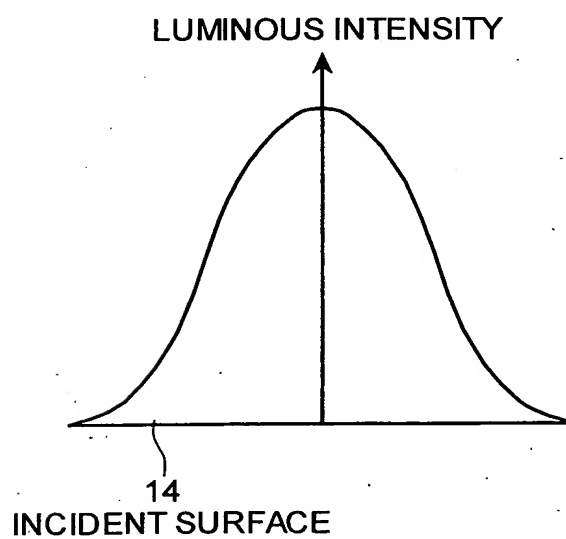


FIG.5

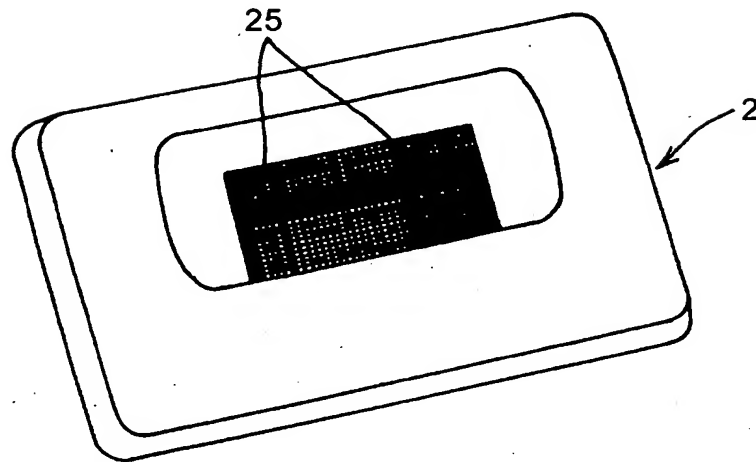


FIG.6

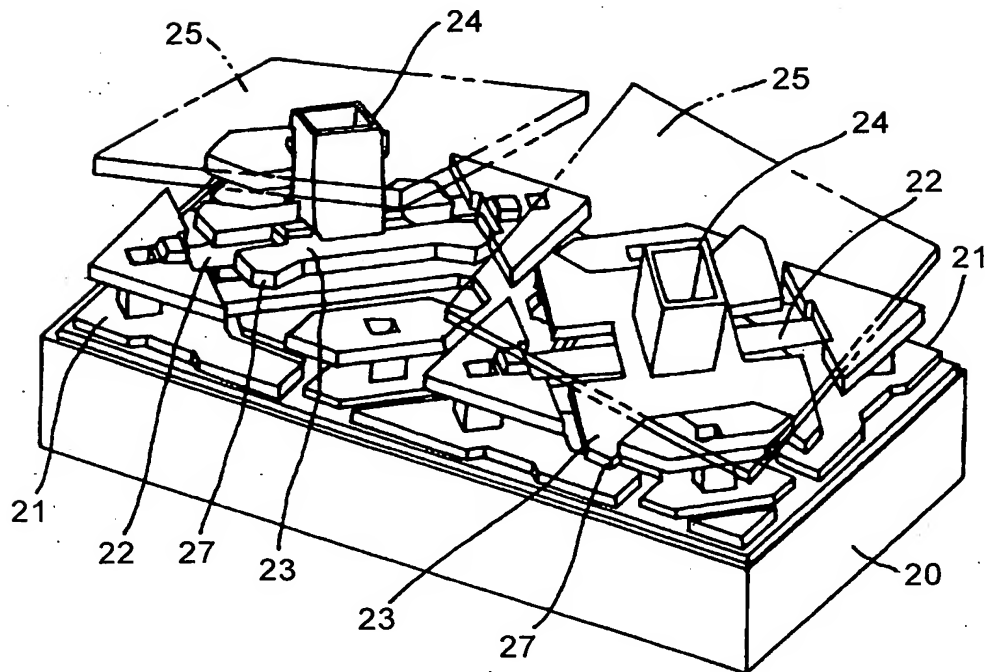


FIG.7

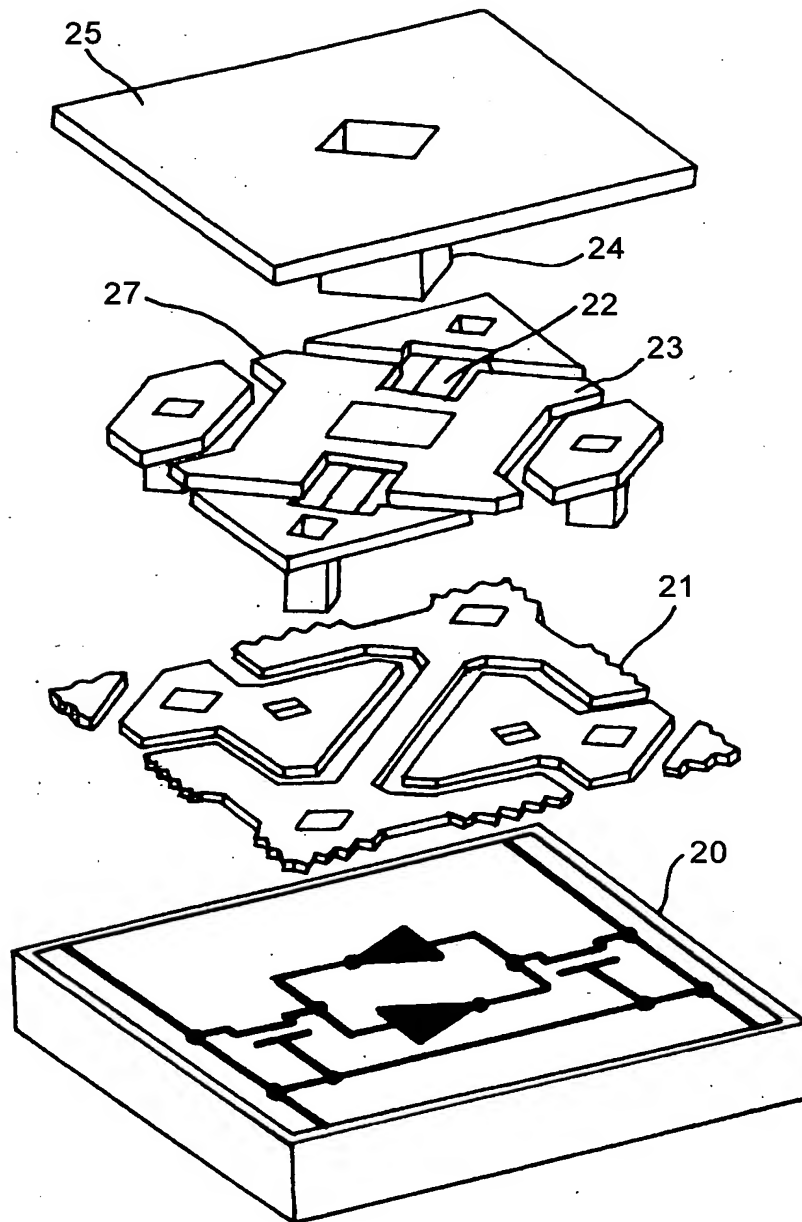


FIG.8

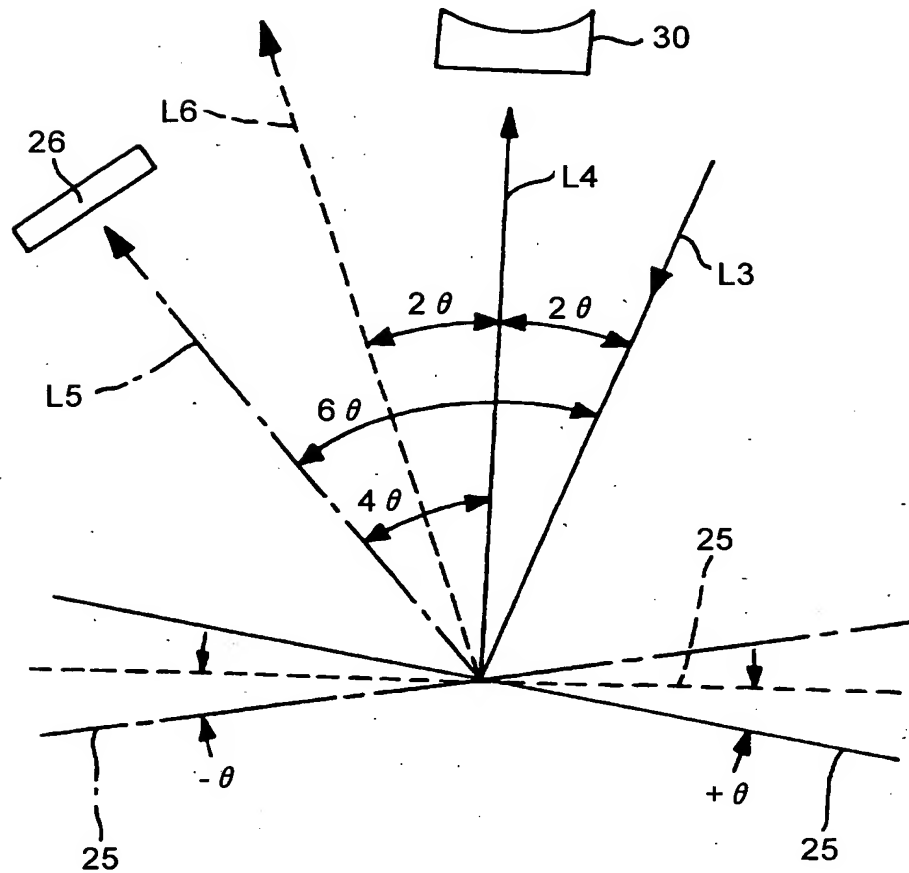


FIG.9

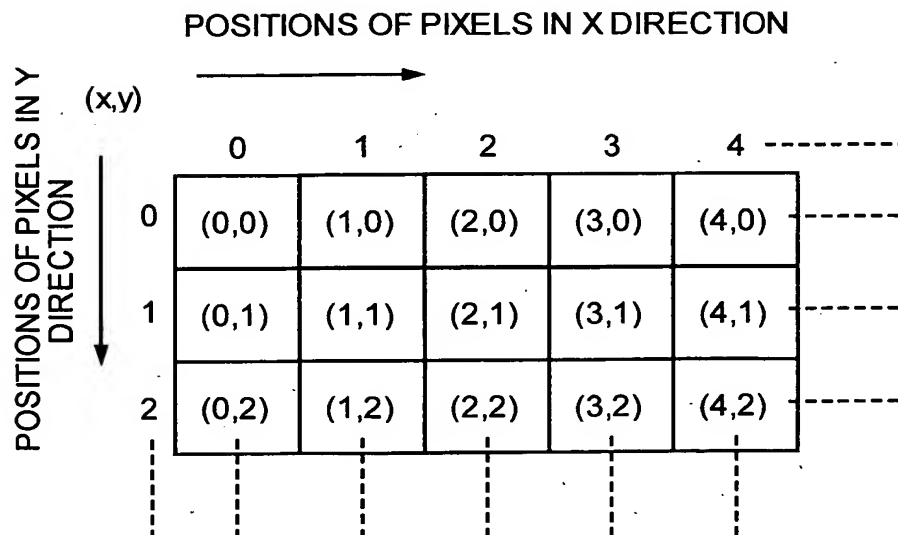


FIG.10

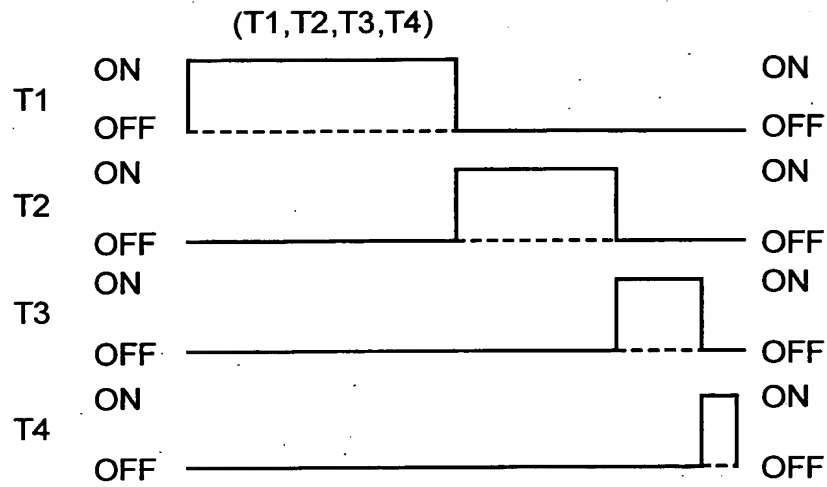


FIG.11

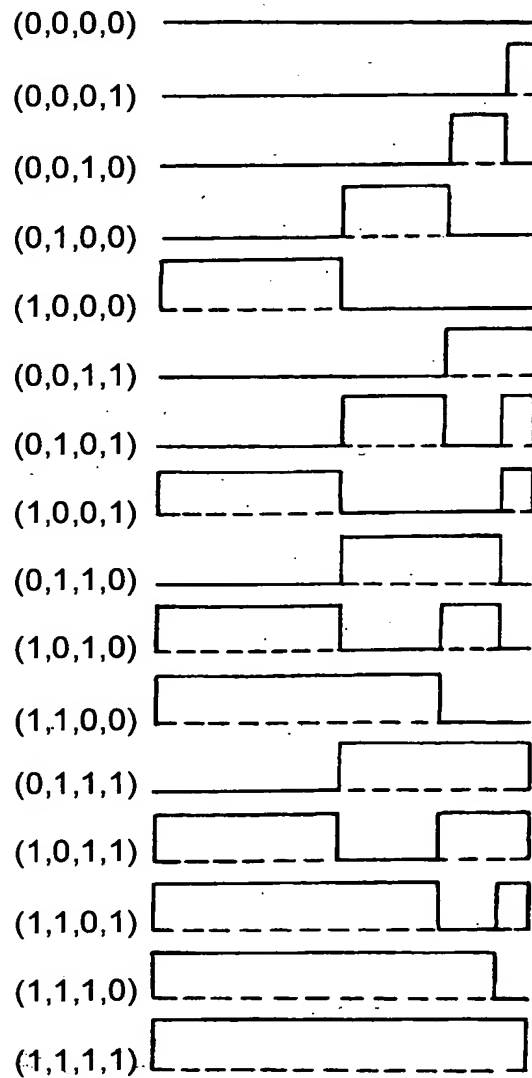
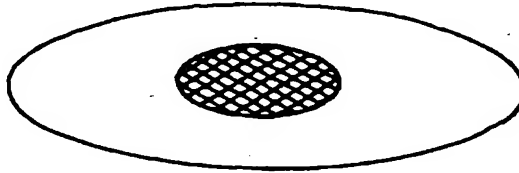
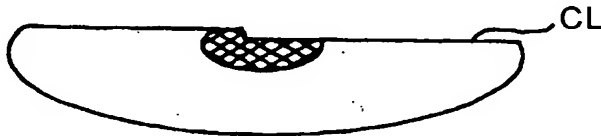


FIG.12

1.LIGHT DISTRIBUTION DATA FOR GENERAL ROAD,
STRAIGHT ROAD, IN HIGH BEAM



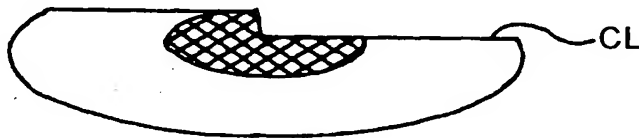
2.LIGHT DISTRIBUTION DATA FOR GENERAL ROAD,
STRAIGHT ROAD, IN LOW BEAM



3.LIGHT DISTRIBUTION DATA FOR URBAN DISTRICT,
STRAIGHT ROAD, IN LOW BEAM



4.LIGHT DISTRIBUTION DATA FOR SUPERHIGHWAY,
STRAIGHT ROAD, IN LOW BEAM



5.LIGHT DISTRIBUTION DATA FOR SUPERHIGHWAY,
CURVED ROAD, IN LOW BEAM

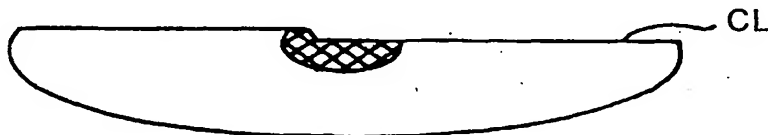


FIG. 13

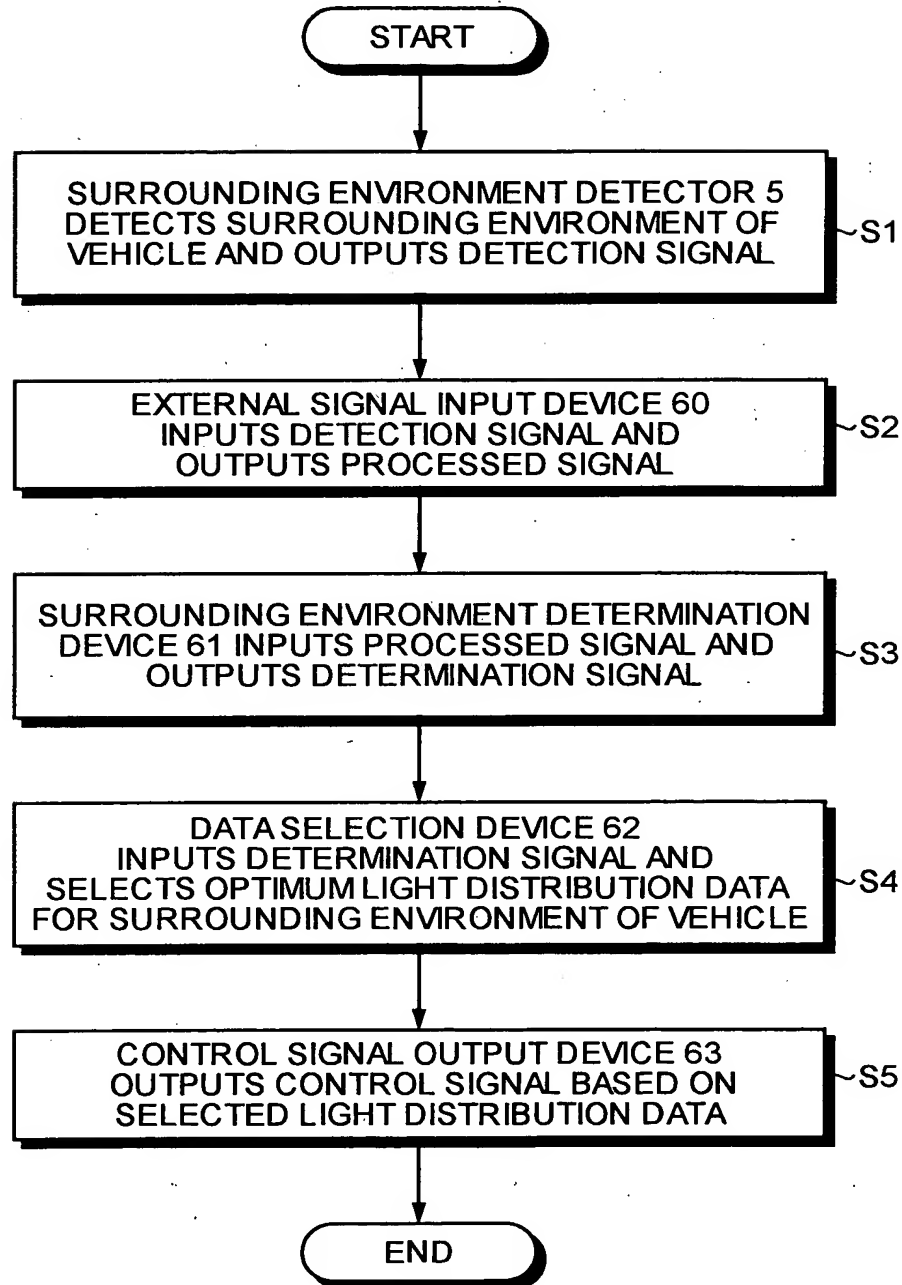


FIG.14

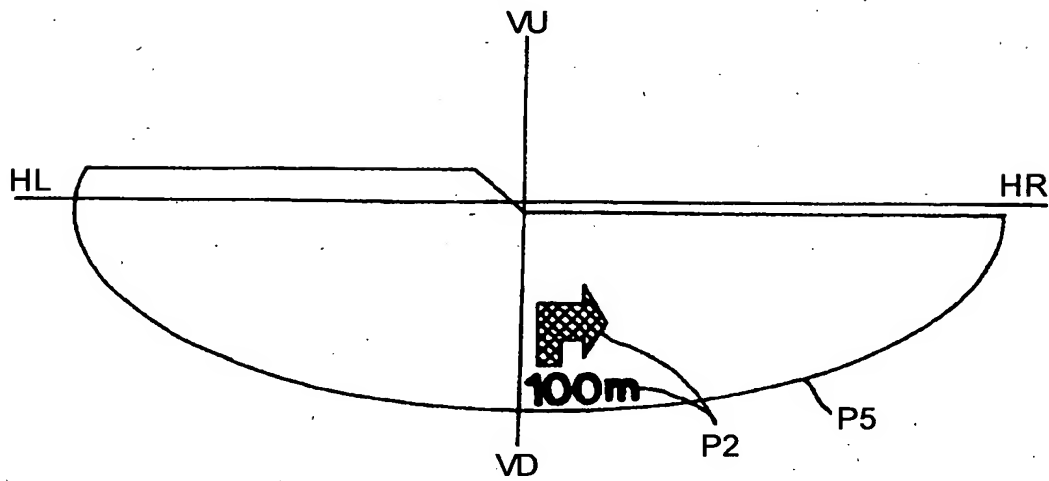


FIG.15

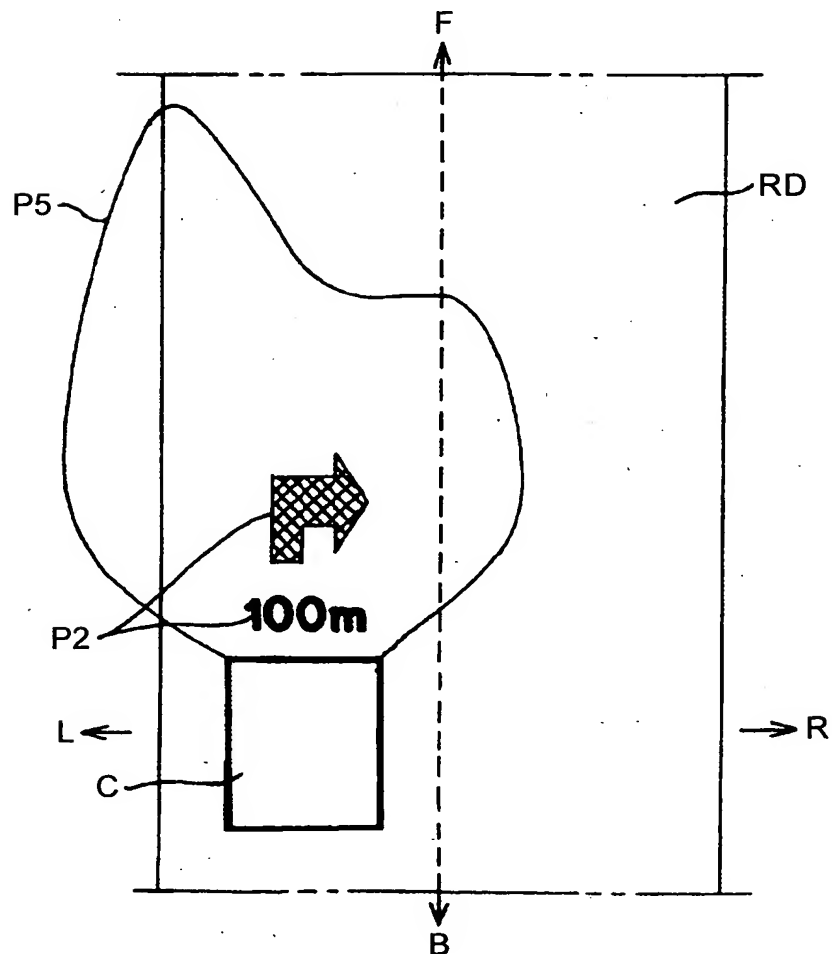


FIG.16

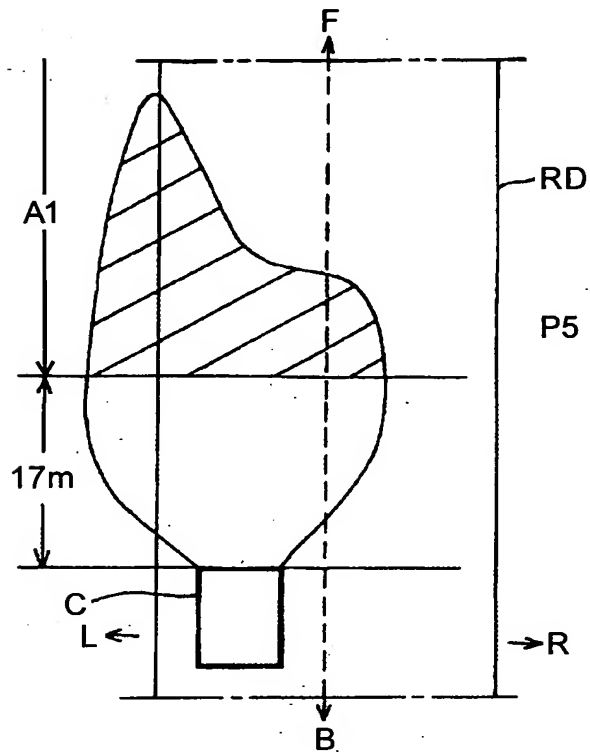
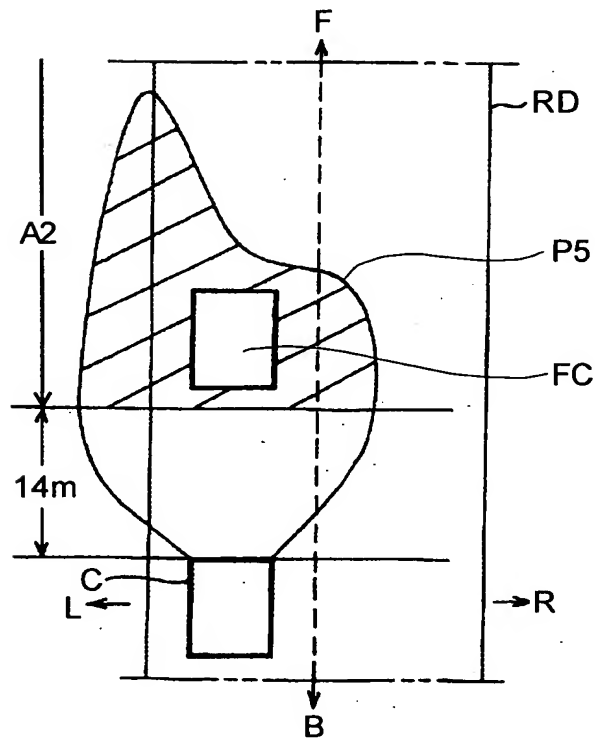


FIG.17



The diagram illustrates a cross-section of a ship's hull. Key dimensions and features include:

- Vertical Dimensions:**
 - 17m:** The height from the baseline to the centerline of the hull.
 - 14m:** The height from the baseline to the centerline of the propeller.
 - 4m:** The height from the propeller centerline to the bottom of the hull.
- Forces and Moments:**
 - F:** A vertical force acting upwards from the centerline.
 - B:** A vertical force acting downwards from the propeller centerline.
 - R:** A horizontal force acting to the right from the propeller centerline.
 - L:** A horizontal force acting to the left from the propeller centerline.
- Other Labels:**
 - P5:** A point on the upper part of the hull.
 - A3:** A point on the lower part of the hull.
 - C:** A point on the propeller.
 - RD:** A point on the right side of the hull.

FIG.20

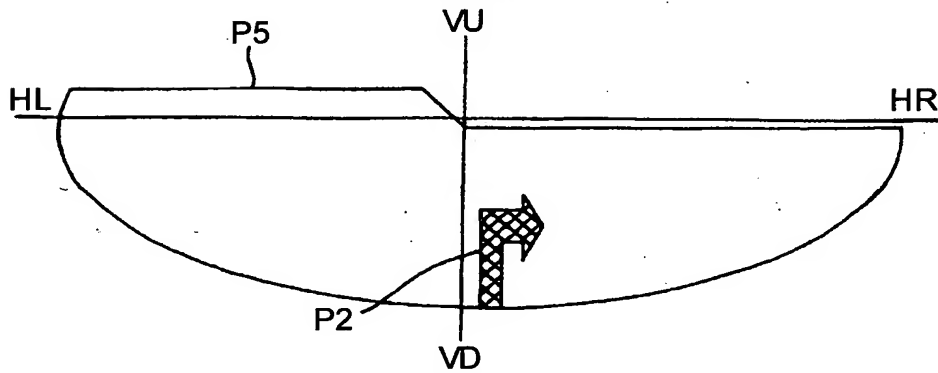


FIG.21

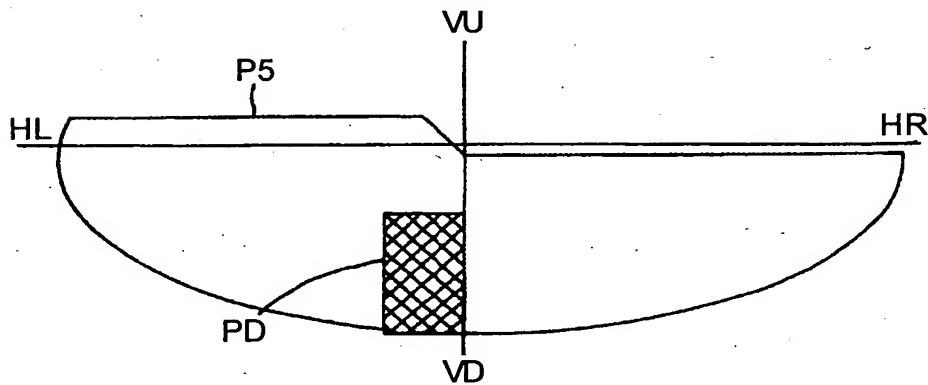


FIG.22

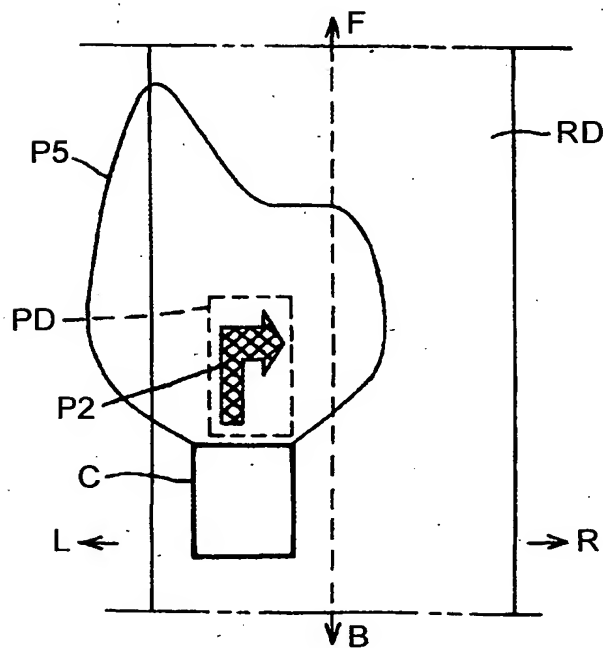


FIG.23

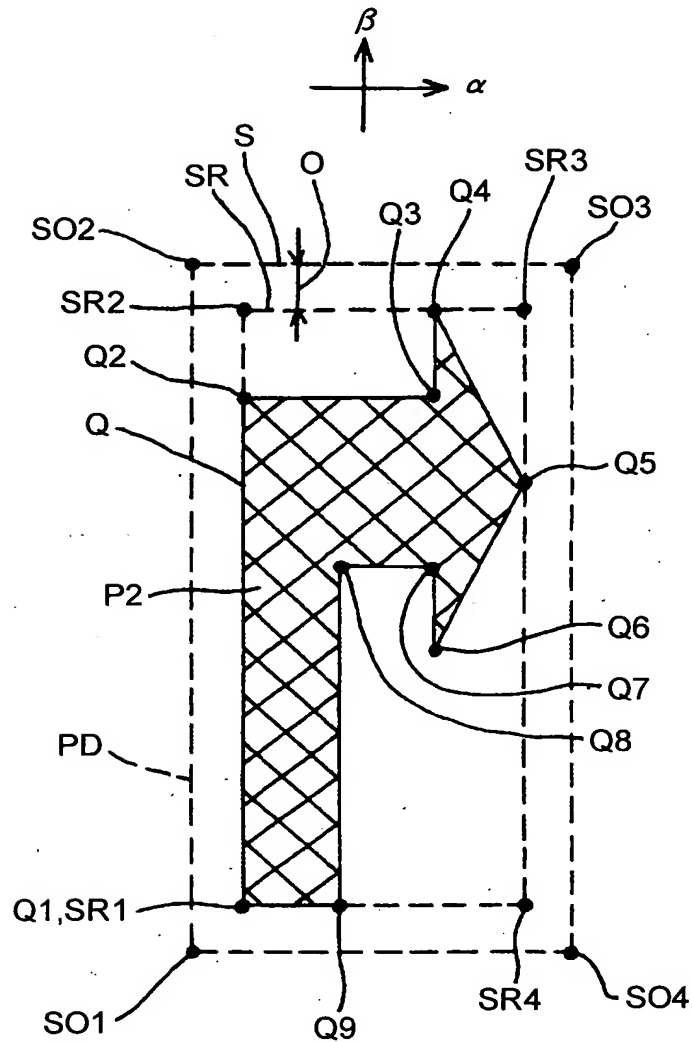


FIG.24

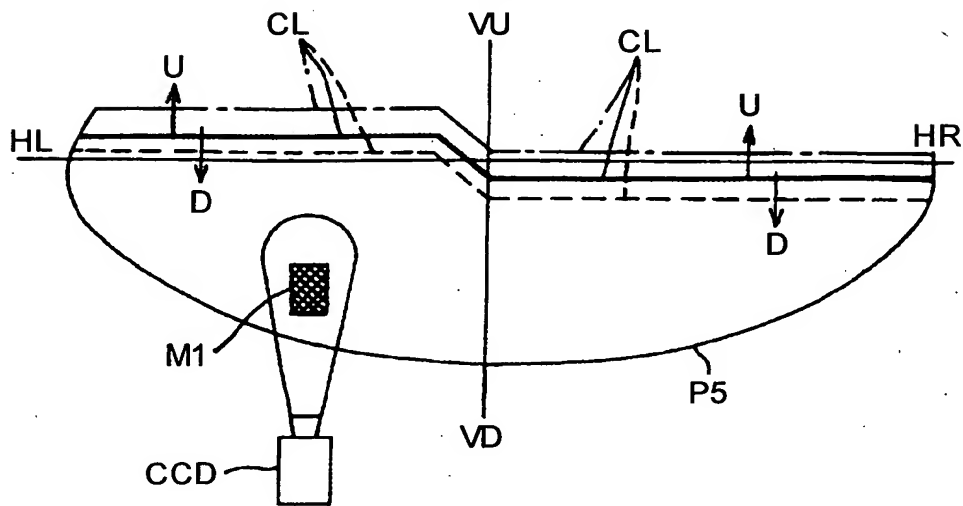


FIG.25A

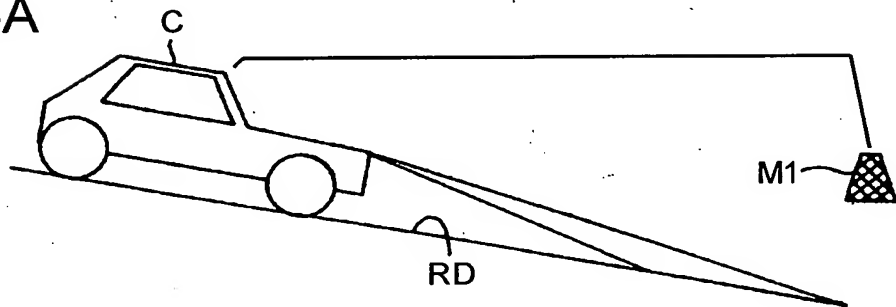


FIG.25B

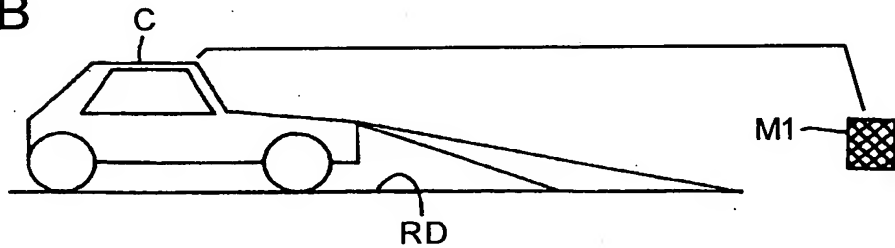


FIG.25C

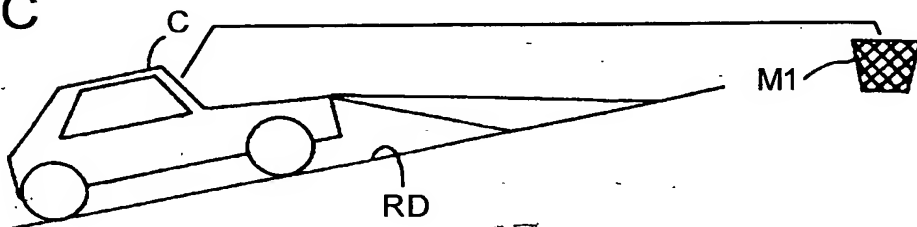


FIG.26

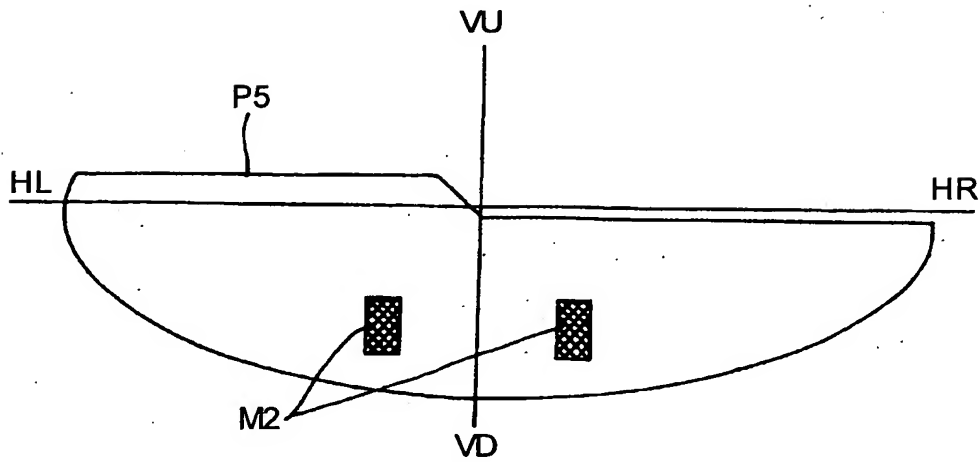


FIG.27

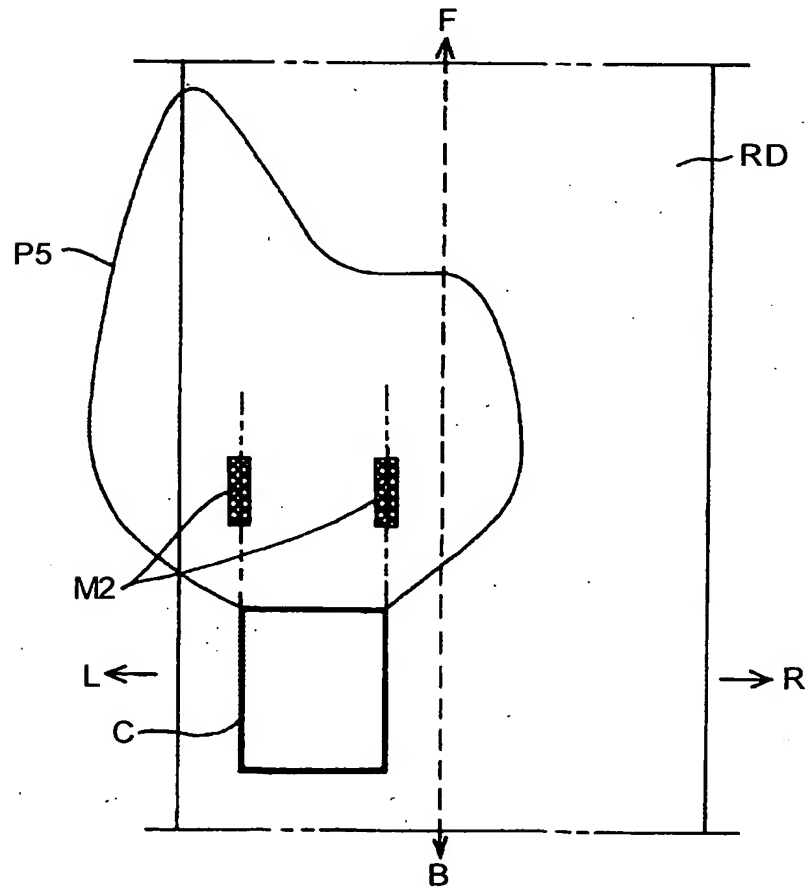


FIG. 28

